

Urban Resilience and Adaptation for India and Mongolia

Curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature-based solution



Program: Bachelor of Architecture Students
Level: Semester III



Duration: 15 Weeks
Course

Credits: 3 ECTS

Introduction to Ecology and Landscape (Updated Course)

This course introduces ecology, interactions in an ecological community and ecological cycles to study impact of architectural design on sustainability and landscape.



The main course objective is to introduce basic concepts of ecology and landscapes to students and build a strong foundation for them to understand and integrate natural resources in Design. The focus will be more on the role of ecology and landscape in an ecosystem.



The main objectives are:

- To define the ecology and landscape.
- To identify the significance of ecology and landscape to humans, and the built environment.
- To inculcate knowledge about natural selection, ecology, community, biodiversity, climate change and sustainability.



Co-funded by the
Erasmus+ Programme
of the European Union

